## INFORMATION DISCLOSURE, ITATION

(Use several sheets if necessary)

Docket Number (Optional) END92001001	Application Number		
Applicant(s) Chapin et al.			
Filing Date	Group Art Unit		

	(Use several sneets if neces	sary)		Chapin et an				
			Filing Date	G	roup Art Unit			
			U.S. PAT	ENT DOCUMENTS				
REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
R	5,450,959	09/1995	Philipp	i				
R	5,035,163	07/1991	Bakern	nans				
76	4,977,836	12/1990	Bond				0.40	
76	4,915,033	04/1990	Bond				U.S.	<b>2</b> 0
N	4,683,789	08/1987	Lopez				8 <b>0</b>	5
R	3,935,770	02/1976	Bareis	et al.			77	
X	3,916,515	11/1975	Walsh 6	et al.				
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REF	DOCUMENT NUMBER DATE			COUNTRY	CLASS	SUBCLASS	YES YES	slation NO
JP5138595A 06/1993		Japan						
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1	<u></u>		OTHER	DOCUMENTS (Inclu	ding Author, Title, D	ate, Pertinent Pa	iges, Etc.)	•
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R	Louis L Um	m	MAN MAN	DATE CONSIDERED	S-6	26-2		
	REF	REF DOCUMENT NUMBER  \$\int 5,450,959\$ \$\int 5,035,163\$ \$\int 4,977,836\$ \$\int 4,915,033\$ \$\int 3,935,770\$ \$\int 3,916,515\$ \$\int 1,450,945\$  REF DOCUMENT NUMBER  \$\int JP5138595A\$	Image: Sign of the content of the	DOCUMENT NUMBER   DATE	S. PATENT DOCUMENTS   DATE   NAME	C	U.S. PATENT DOCUMENTS	Sept

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.